PZ-1 **GSI Job No. 127154** WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. 1 LOCATION OF WATER WELL: Range Number Section Number Township Number Fraction 8 NW 1/4 SW 1/4 SE 22 Rice County: Distance and direction from nearest town or city street address of well if located within city? 910 E. Garfield - Sterling 2 WATER WELL OWNER: City of Sterling RR#, St. Address, Box # : 114 N. Broadway / PO Box 287 Board of Agriculture, Division of Water Resources City, State, ZIP Code : Sterling, KS 67579 Application Number: 3 LOCATE WELL'S LOCATON WITH 4 DEPTH OF COMPLETED WELL

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30 ft. ELEVATION: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL **8.5** ft. below land surface measured on mo/day/yr **05/08/12** Pump test data: Well water was ______ ft. after _____hours pumping _____ gpm Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8.25 in. to 30 ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) W 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was Water Well Disinfected? Yes No X 8 Concrete tile 5 Wrought Iron CASING JOINTS: Glued Clamped 5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS Threaded Flush 7 Fiberglass Blank casing diameter 2 in. to 20 ft., Dia ir. to ft., Dia in. to ft.

Casing height above land surface 36 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 7 PVC 10 Asbestos-cement TYPE OF SCREEN OR PERFORATION MATERIAL: 5 Fiberglass 8 RMP (SR) 11 Other (specify)
6 Concrete tile 9 ABS 12 None used (open hole)
5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Steel 3 Stainless steel 4 Galvanized steel 2 Brass SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot 6 Wire wrapped 1 Continuous slot 9 Drilled holes 10 Other (specify) 4 Key punched 7 Torch cut 2 Louvered shutter SCREEN-PERFORATED INTERVALS: From 20 ft. to 30 ft. From ft. to ft. 10 Livestock pens 14 Abandoned water well What is the nearest source of possible contamination: 7 Pit privy 4 Lateral lines 15 Oil well/ Gas well 1 Septic tank 11 Fuel storage 16 Other (specify below) 8 Sewage lagoori 12 Fertilizer storage 5 Cess pool 2 Sewer lines 3 Watertight sewer lines 6 Seepage pit 13 Insecticide storage 9 Feedvard How many feet? Direction from well? FROM TO PLUGGING INTERVALS CODE LITHOLOGIC LOG FROM TO Topsoil 0 1 贸 Silty Clay, dark brown Sandy Clay, light brown, fine sand 5 9 Sand, fine to coarse grained, with 9 29 gravel below 19' 29 <u>30</u> Clay, olive, sitty Latitude: N 38.206261 Longitude: W 98.187375 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) 05/08/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 06/07/12